

Title (en)

A semi-trailer load carriage for rail-bound vehicles and method of loading the rail car

Title (de)

Der Sattellastanhängewagen zur Beförderung schienengebundener Wagen und die Verfahren der Verladung des schienengebundenen Wagens

Title (fr)

Chariot de chargement semi-remorque pour le transport ferroviaire de véhicules et procédure de chargement du wagon

Publication

EP 2457767 B1 20130130 (DE)

Application

EP 10460042 A 20101126

Priority

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Abstract (en)

[origin: EP2457767A1] The semitrailer (CN) has a pivotable part (1) hingedly connected with a trailer (3). Running rails (8) are arranged on an entire length of an upper surface (51) of the pivotable part and the trailer in two adjustable standard distances. The rails are fitted on rotary supports on both sides. A continuously regulatable arm is provided at a part of a gooseneck (2), where the part contains a rotary disk. The arm is mounted at a rotational point of the disk and provides angle changes in connection with force amplifiers of a wheel steering system for an axle with wheels (4) as desired. An independent claim is also included for a method for loading a rail car on a semitrailer.

IPC 8 full level

B60P 3/06 (2006.01); **B62D 53/06** (2006.01)

CPC (source: EP)

B62D 53/067 (2013.01)

Cited by

US2022048565A1; US11952036B2; US9988113B2; WO2015055323A1

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